

Anadromous fish screen program	8,932,000
Sacramento fish screens	(2,952,000)
Refuge wheeling conveyance	8,800,000
Refuge water supply, facility construction	5,000,000
Ecosystem/water systems operations model	7,650,000
Water acquisition program	9,990,000
San Joaquin Basin action plan	2,800,000
Land retirement program ..	1,000,000
Clear Creek restoration	800,000
Trinity River restoration program	4,000,000
San Joaquin River Basin resource management initiative	2,000,000

Total, Central Valley project restoration fund 59,122,000

CALIFORNIA BAY—DELTA RESTORATION

(INCLUDING TRANSFER OF FUNDS)

The amended bill includes \$40,098,000 for the California Bay-Delta Restoration program, as proposed by both the House and Senate. The funds provided are intended to support the following activities, as delineated below:

Science	\$3,000,000
Environmental water account	7,000,000
Storage program	11,770,000
Los Vaqueros	(3,270,000)
San Joaquin river basin study	(2,500,000)
Sites Reservoir	(3,000,000)
Shasta enlargement	(3,000,000)
Conveyance	7,000,000
Enlarged DMC Intertie w/ Cal Aqueduct Feasibility study	(1,400,000)
San Luis lowpoint feasibility study	(1,400,000)
Delta studies: through delta evaluation	(1,000,000)
Recirculation feasibility study	(1,000,000)
South Delta temporary barriers	(200,000)
Delta vision	(1,348,000)
Ecosystem restoration	3,000,000
Ecosystem restoration projects to be identified	(1,000,000)
Lower San Joaquin fish screens	(1,500,000)
Refuge water supply diversification	(500,000)
Water Use Efficiency	1,500,000
Water Quality	6,250,000
San Joaquin River salinity management	(4,250,000)
Contra Costa Water District alternative intake	(1,000,000)
Interagency ecological program	(1,000,000)
Planning and management activities	1,230,000
CALFED program management	(230,000)
Performance measures and program tracking	(1,000,000)

Total, California Bay-Delta Restoration 40,098,000

POLICY AND ADMINISTRATION

(INCLUDING TRANSFER OF FUNDS)

The amended bill includes \$58,811,000 for Policy and Administration as proposed by both the House and Senate.

ADMINISTRATIVE PROVISION

The amended bill includes a provision limiting the purchase of not to exceed 14 pas-

senger vehicles, as proposed by both the House and Senate.

TITLE II—GENERAL PROVISIONS

The amended bill includes a provision regarding the San Luis Unit and Kesterson Reservoir in California, as proposed by both the House and Senate.

The amended bill includes a provision prohibiting the use of funds for any water acquisition or lease in the Middle Rio Grande or Carlsbad Projects in New Mexico unless the acquisition is in compliance with existing state law and administered under state priority allocation as proposed by the Senate.

The amended bill modifies a provision proposed by the Senate regarding Drought Emergency Assistance.

The amended bill includes a provision concerning Water 2025 as proposed by the Senate.

The amended bill includes a provision regarding the Rio Grande Collaborative water operations team as proposed by the Senate.

The amended bill includes a provision concerning the project at Las Vegas Wash and Lake Mead, Nevada, as proposed by the Senate.

The amended bill modifies a provision concerning expended funds from the Desert Terminus Lakes program for the Truckee River Settlement Act as proposed by the Senate.

The amended bill modifies a provision concerning expended funds from the Desert Terminus Lakes program for a number of purposes within Nevada as proposed by the Senate.

The amended bill includes a provision extending the authorization of the Mni Wiconi project from 2008 to 2013 as proposed by the Senate.

The amended bill includes a provision regarding the Inland Empire regional recycling project in California.

The amended bill modifies a provision proposed by the Senate for a reporting requirement to the appropriate House and Senate Appropriations and authorizing Committees concerning changed land use determinations.

The amended bill includes a provision increasing the appropriations ceiling for the Indian Irrigation projects in the Pick-Sloan—Garrison Diversion Unit, North Dakota and South Dakota, as proposed by the Senate.

The amended bill includes a provision extending the authorization for water service contracts in Montana.

The amended bill includes a provision regarding the Southern California Desert Region Integrated Water and Economic Sustainability Plan.

The amended bill does not include a provision proposed by the Senate concerning operations of the Tularosa Basin National Desalination Research Facility.

TITLE III

DEPARTMENT OF ENERGY

The summary tables at the end of this title set forth the amended bill with respect to the individual appropriations, programs, and activities of the Department of Energy. Additional items in the amended bill are discussed below.

The allocations for specific projects and earmarks that were proposed in the separate House and Senate reports are superseded by the detailed allocations contained herein. Other programmatic guidance and reporting requirements identified in the separate House and Senate reports remain effective unless modified by this explanatory statement.

The amended bill provides \$24,675,025,000 for the Department of Energy in fiscal year 2008 to fund programs in its five primary mission areas: science, energy, environment,

nuclear non-proliferation and national security, instead of \$25,243,119,000 as proposed by the House and \$25,897,985,000 as proposed by the Senate.

PROJECT MANAGEMENT

The Department of Energy is directed to manage all projects in excess of \$100,000,000 total cost in full compliance with DOE Management Order 413.3A.

REPROGRAMMING REQUIREMENTS

The Department of Energy is directed to operate in a manner fully consistent with the following reprogramming guidelines. A reprogramming request must be submitted to the Committees on Appropriations for consideration before any implementation of a reorganization proposal which includes moving previous appropriations between appropriation accounts. The Department is directed to inform the Committees promptly and fully when a change in program execution and funding is required during the fiscal year. To assist the Department in this effort, the following guidance is provided for programs and activities funded in the Energy and Water Development and Related Agencies Appropriations Act. The Department is directed to follow this guidance for all programs and activities unless specific reprogramming guidance is provided for a program or activity.

Definition.—A reprogramming includes the reallocation of funds from one activity to another within an appropriation, or any significant departure from a program, project, activity, or organization described in the agency's budget justification as presented to and approved by Congress. For construction projects, a reprogramming constitutes the reallocation of funds from one construction project identified in the justifications to another project or a significant change in the scope of an approved project.

Any reallocation of new or prior year budget authority or prior year deobligations must be submitted to the Committees in writing and may not be implemented prior to approval by the Committees on Appropriations.

ENERGY EFFICIENCY AND RENEWABLE ENERGY

The amended bill provides \$1,739,541,000 for Energy Efficiency and Renewable Energy (EERE) programs, instead of \$1,873,844,000 as proposed by the House, and \$1,715,551,000 as proposed by the Senate.

Hydrogen Technology.—Funding under this heading in the amended bill includes \$213,000,000 for hydrogen technology, the same as the budget request. Within available funds, the Department is directed to fund research on solid oxide fuel cells for small-to-medium scale applications.

Biomass and Biorefinery Systems R&D.—Funding under this heading in the amended bill includes \$200,000,000 for integrated research and development on biomass and biorefinery systems, an increase of \$20,737,000 over the budget request for additional biomass research solicitations. The Department is directed to include algae as a potential feedstock in its biomass research and development.

Solar Energy.—Funding under this heading in the amended bill provides \$170,000,000 for solar energy systems, an increase of \$21,696,000 over the budget request, to include \$138,000,000 for photovoltaic (PV) energy systems, \$30,000,000 for concentrating solar power, and \$2,000,000 for solar heating and lighting. The agency should, within available funds, accelerate the development and adoption of a solar PV rating system, and the demonstration of thermo-chemical processes in conjunction with high-temperature solar facilities for hydrogen production.

Wind Energy.—Funding under this heading in the amended bill includes \$50,000,000 for